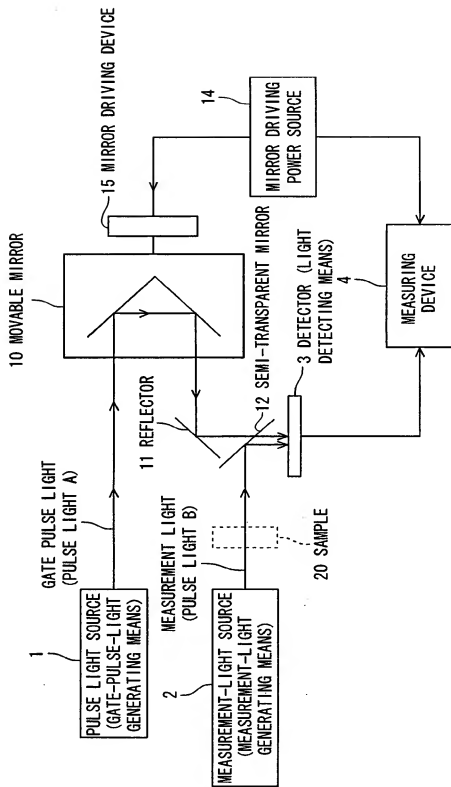


Fig. 1

FIRST EMBODIMENT OF THE INVENTION



EMBODIMENT OF DETECTOR OF THE INVENTION

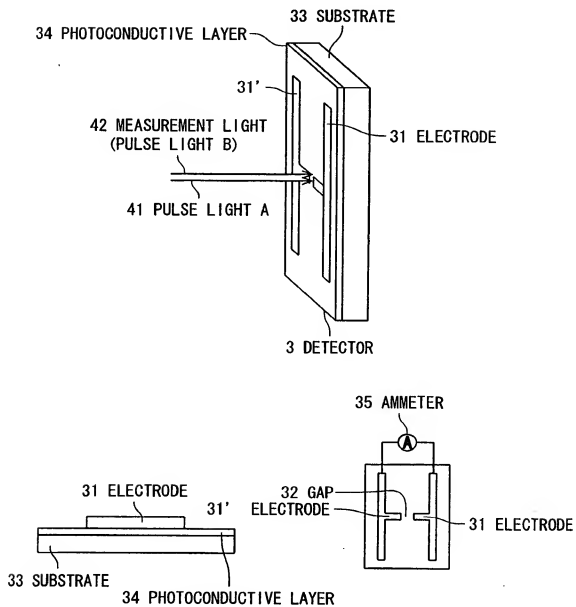
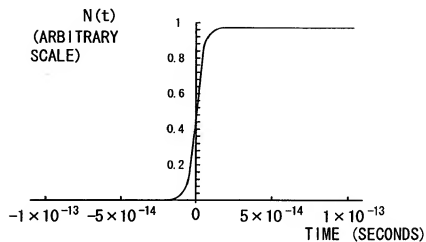


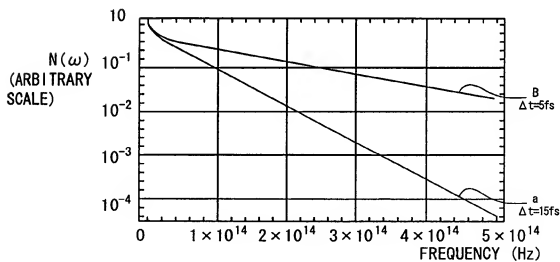
Fig. 3

REPLACEMENT SHEET

EXPLANATION VIEW OF PULSE WIDTH OF GATE PULSE LIGHT FOR REALIZING T



(a)



(b)

Fig. 4

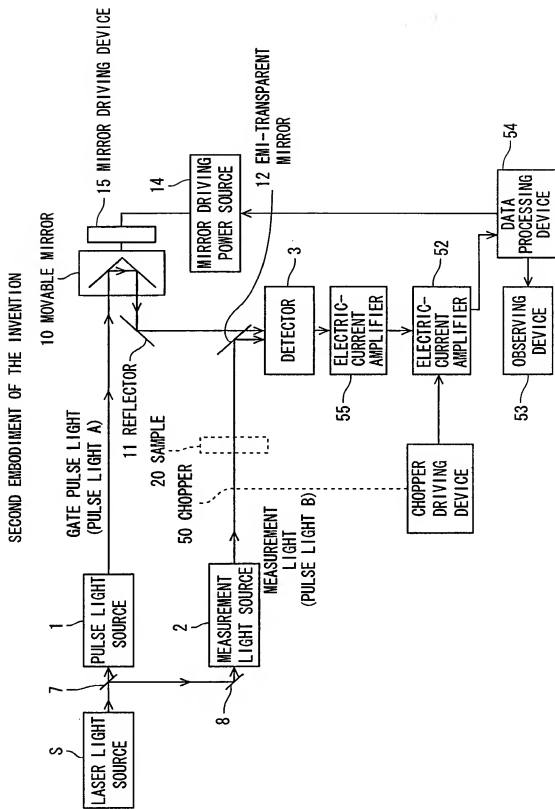
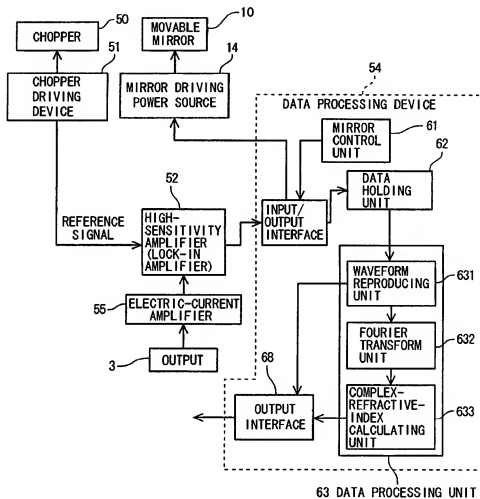


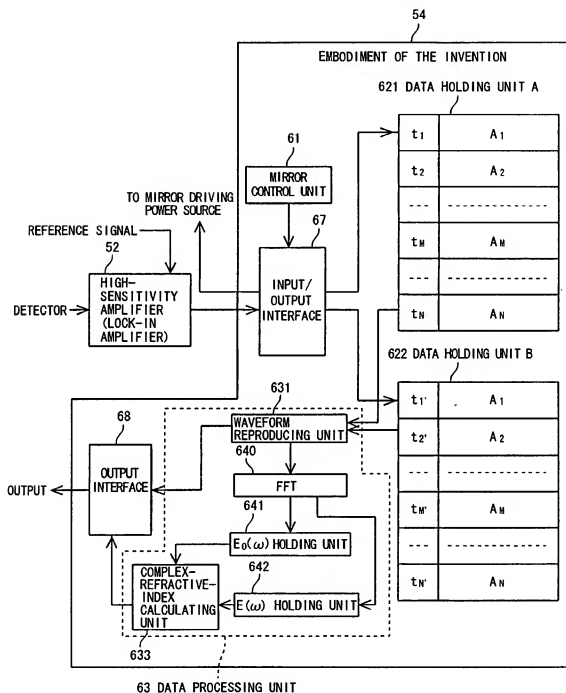
Fig. 5

REPLACEMENT SHEET

SYSTEM CONFIGURATION ACCORDING TO SECOND EMBODIMENT OF THE INVENTION

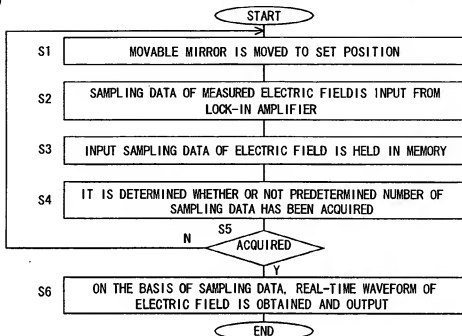


CONFIGURATION OF DATA PROCESSING DEVICE ACCORDING TO SECOND



FLOW CHART IN DATA PROCESSING DEVICE ACCORDING TO SECOND EMBODIMENT
OF THE INVENTION

(a)



(b)

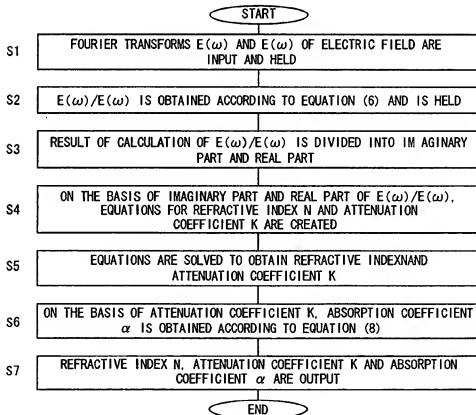
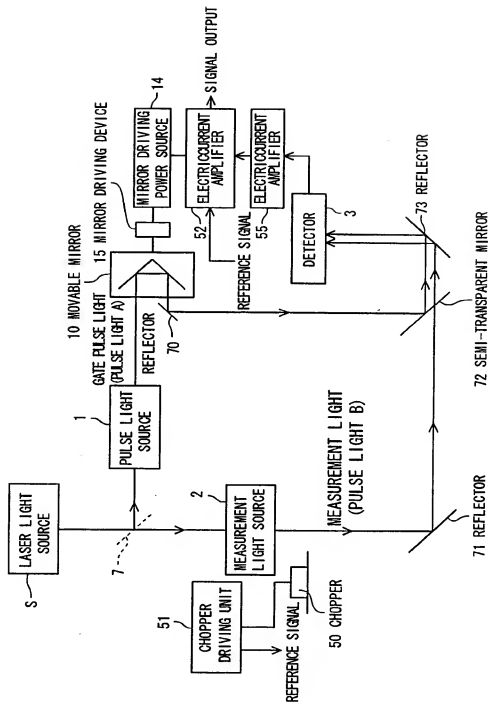


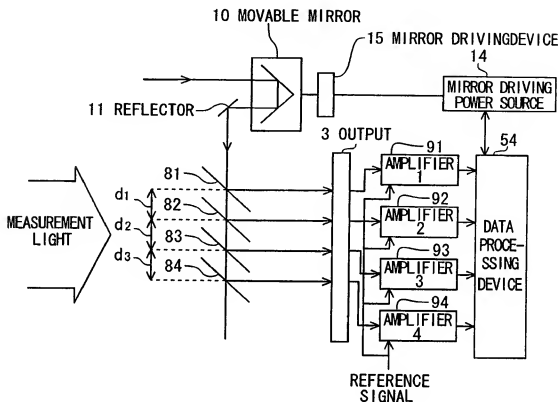
Fig. 8

THIRD EMBODIMENT OF THE INVENTION

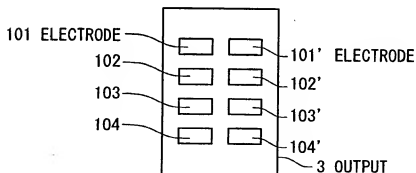


FOURTH EMBODIMENT OF THE INVENTION
 FIRST METHOD FOR PERFORMING MEASUREMENT FOR PLURAL OPTICAL-PATH
 DIFFERENCES THROUGH SINGLE IRRADIATION OF GATE PULSE LIGHT

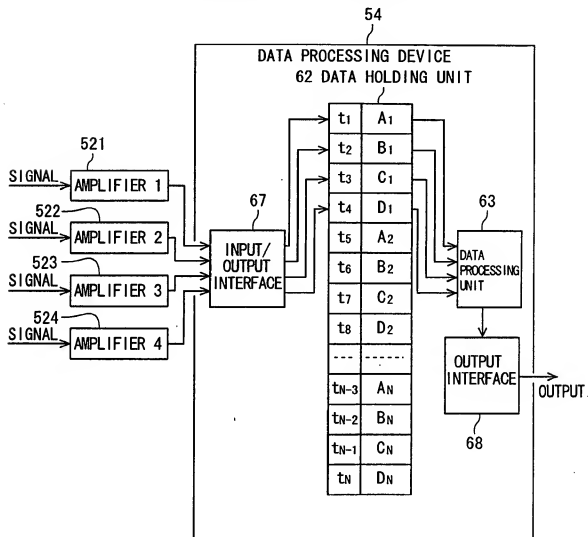
(a)



(b)

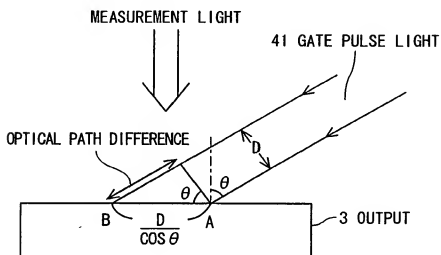


CONFIGURATION OF DATA PROCESSING DEVICE ACCORDING TO FOURTH EMBODIMENT OF THE INVENTION



FOURTH EMBODIMENT
(SECOND METHOD FOR PERFORMING MEASUREMENT FOR PLURAL OPTICAL-PATH
DIFFERENCES THROUGH SINGLE IRRADIATION OF GATE PULSE)

(a)



(b)

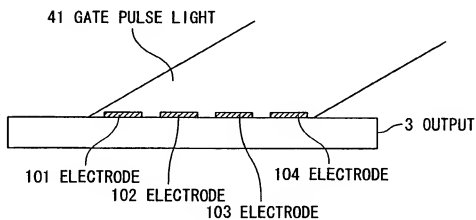


Fig. 12

REPLACEMENT SHEET

FLOW CHART IN DATA PROCESSING DEVICE ACCORDING TO FOURTH EMBODIMENT
OF THE INVENTION

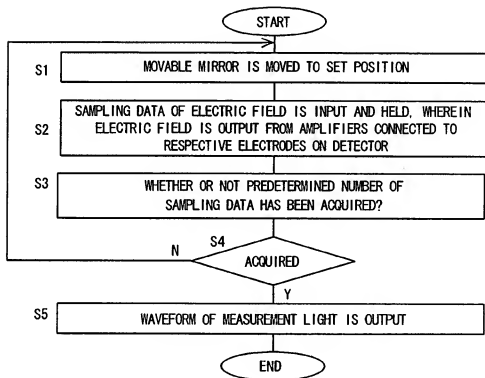


Fig. 13

FIFTH EMBODIMENT

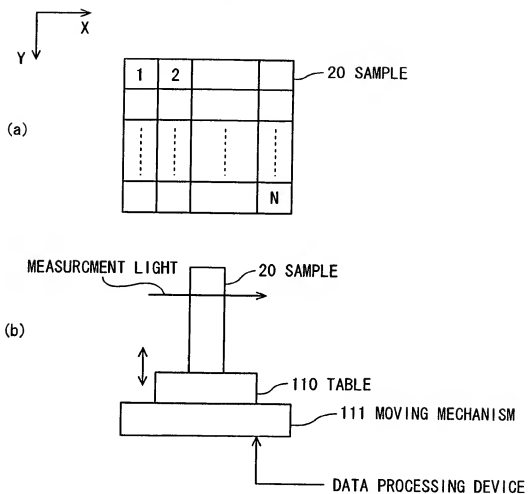


Fig. 14

REPLACEMENT SHEET

FLOW CHART IN DATA PROCESSING DEVICE ACCORDING TO FIFTH EMBODIMENT OF THE INVENTION

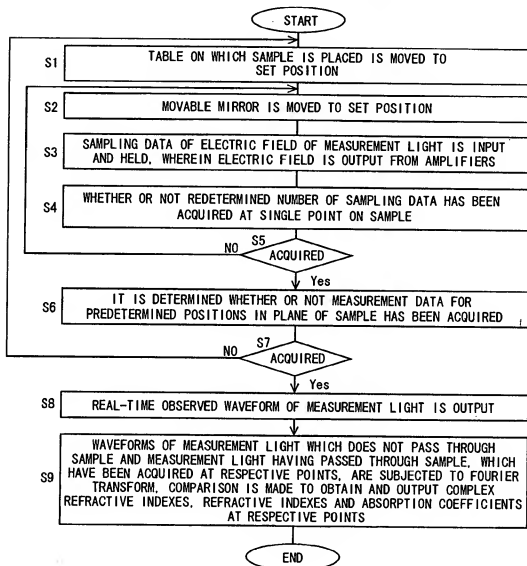


Fig. 15

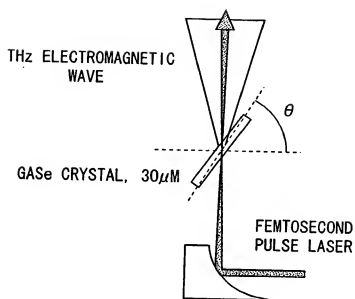


Fig. 16

REPLACEMENT SHEET

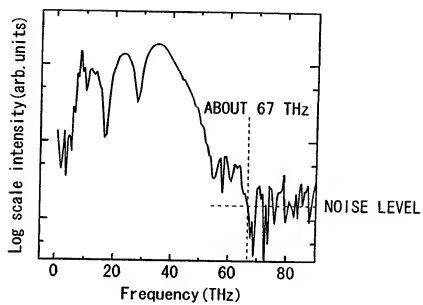
DIRECTION OF POLARIZATION OF PULSE LIGHT



OPTICAL TABLE

Fig. 17

REPLACEMENT SHEET



PRIOR ART

EXPLANATION VIEW OF MEANS FOR SOLVING PROBLEMS

